

**IN THE CLAIMS**

1. (Currently Amended) A method for remote updating of intelligent household appliances, comprising:

selecting, via a web page, a plurality of recipe programs associated with an intelligent appliance, wherein the plurality of recipe programs are a subset of recipe programs chosen from a group of recipe programs available to be chosen for the intelligent appliance;

storing the selection of the plurality of recipe programs in a user profile at a location remote from the intelligent appliance;

downloading at least one of the plurality of recipe programs to the intelligent appliance;

receiving a message from the intelligent appliance requesting a new recipe program, the message being sent from the intelligent appliance without user intervention; and

upon finding the new recipe program in a database, transmitting the new recipe to the intelligent appliance.

2. (Previously Presented) The method of claim 1, further comprising:

identifying a user profile associated with the intelligent appliance; and formatting a message containing the plurality of recipe programs in the user profile.

3. (Currently Amended) The method of claim 1, further comprising:

identifying, from a database of recipe programs available for various types of intelligent appliances, the possible recipe programs that are capable of being associated with the intelligent appliance.

4. (Previously Presented) The method of claim 1, further comprising:  
  
generating a list of recipe programs from which the plurality of recipe programs associated with an intelligent appliance are selected.
5. (Original) The method of claim 4, wherein accessing further includes starting a web browser to access the user profile over the internet.
6. (Original) The method of claim 1, wherein downloading further includes downloading the plurality of recipes to the intelligent appliance selected from the group consisting of a breadmachine, an intelligent oven and a coffeemaker.
7. (Previously Presented) A data structure stored in memory, comprising:  
  
a user identifier element that identifies a record in a database;  
  
an appliance identifier element linked to the user identifier element that identifies an intelligent appliance;  
  
a plurality of recipe program elements linked to the appliance identifier element; and  
  
a unique product code element associated with at least one of the plurality of recipe program elements.
8. (Cancelled)

9. (Previously Presented) The data structure of claim 8, wherein the unique product code element is a UPC code element.

10. (Currently Amended) A system for remote updating of intelligent household appliances, comprising:

means for selecting, via a web page, a plurality of recipe programs associated with an intelligent appliance, wherein the plurality of recipe programs are a subset of recipe programs chosen from a group of recipe programs available to be chosen for the intelligent appliance;

means for storing the selection of the plurality of recipe programs in a user profile at a location remote from the intelligent appliance;

means for downloading the plurality of recipe programs to the intelligent appliance;

means for receiving a message from the intelligent appliance requesting a new recipe program, the message being sent from the intelligent appliance without user intervention; and;

upon finding the new recipe program in a database, means for transmitting the new recipe to the intelligent appliance.

11. (Previously Presented) The system of claim 10, further comprising:

means for identifying a user profile associated with the intelligent appliance; and

means for formatting a message containing the plurality of recipe programs in the user profile.

12. (Original) The system of claim 10, further comprising:

means for identifying the possible recipe programs that are capable of being associated with the intelligent appliance.

13. (Original) The system of claim 10, further comprising:

means for generating a list of recipe programs from which the plurality of recipe programs associated with an intelligent appliance are selected.

14. (Original) The system of claim 13, wherein means for accessing further includes means for starting a web browser to access the user profile over the internet.

15. (Previously Presented) The system of claim 10, wherein means for downloading further includes means for downloading the plurality of recipes to the intelligent appliance selected from the group consisting of a breadmachine, an intelligent oven and a coffeemaker.

16. (Previously Presented) The method of Claim 1 further including obtaining the new recipe program when the new recipe program is not in the database.

17. (Previously Presented) The system of Claim 10 further including means for obtaining the new recipe program when the new recipe program is not in the database.

18. (Currently Amended) A method for remote updating of intelligent household appliances, comprising:

selecting, via a web page, a plurality of recipe programs associated with an intelligent appliance, wherein the plurality of recipe programs are a subset of recipe programs chosen from a group of recipe programs available to be chosen for the intelligent appliance;

storing the plurality of recipe programs in a user profile at a location remote from the intelligent appliance;

downloading a the plurality of recipe programs to a memory in an intelligent appliance from a the user profile ~~in a location remote from the intelligent appliance;~~

receiving, in the intelligent appliance, a code input by a code input device;

determining whether the code input by the code input device is associated with any one of the plurality of recipe programs stored in the memory in the intelligent appliance;

transmitting a request for a recipe program if the input code from the code input device is not associated with any one of the plurality of recipe programs; and

receiving, at the intelligent appliance, a new recipe program associated with the code input by the code input device.

19. (Currently Amended) A method for remote updating of intelligent household appliances, comprising:

selecting, via a web page, a plurality of recipe programs associated with an intelligent appliance, wherein the plurality of recipe programs are a subset of recipe programs chosen from a group of recipe programs available to be chosen for the intelligent appliance;

storing a the plurality of recipe programs in a user profile in a location remote from an intelligent appliance;

downloading at least one of the plurality of recipe programs to the intelligent appliance;

receiving a message from the intelligent appliance requesting a new recipe program;  
if the new recipe program is found in a database, transmitting the new recipe to the intelligent appliance; and  
if the new recipe program is not found in a database, updating the user profile with a continuing request for the new recipe program.

20. (Currently Amended) A method for remote updating of intelligent household appliances, comprising:

selecting, via a web page, a plurality of recipe programs associated with an intelligent appliance, wherein the plurality of recipe programs are a subset of recipe programs chosen from a group of recipe programs available to be chosen for the intelligent appliance;

storing a the plurality of recipe programs in a user profile in a location remote from an intelligent appliance;

downloading at least one of the plurality of recipe programs to the intelligent appliance;  
and

after downloading at least one of the plurality of recipe programs to the intelligent appliance, transmitting, without user intervention, a new recipe program to the intelligent appliance.

21. (New) The method of claim 1 wherein downloading at least one of the plurality of recipe programs to the intelligent appliance includes updating the intelligent appliance any of the plurality of recipe programs that were not already stored in the intelligent appliance.

22. (New) The method of claim 1 wherein a maximum number of the plurality of recipe programs that may be selected via the web page is based on a size of a memory in the intelligent appliance.